

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. Map units in red represent the soils having the greatest potential for caving when excavated.)

Map symbol and soil name	ENG - Shallow Excavations
Ba: BAYBORO-----	1.000 Very limited * 1.000 Depth to saturated zone 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
Bb: BAYBORO-----	1.000 Very limited * 1.000 Depth to saturated zone 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
Be: BEACHES-----	1.000 Very limited *+ 1.000 Cutbanks cave *+ 0.949 (0.000-1.000) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.800 Flooding
Bo: BORROW PITS-----	Not Rated Not Rated; Fragments > 75mm Not Rated; bulk density 1.000 Cutbanks cave *+
DoA: DOWNER-----	1.000 Very limited * 1.000 Cutbanks cave
DoB2: DOWNER-----	1.000 Very limited * 1.000 Cutbanks cave
DoC: DOWNER-----	1.000 Very limited * 1.000 Cutbanks cave
Ea: ELKTON-----	1.000 Very limited * 1.000 Depth to saturated zone 0.100 Cutbanks cave
Ek: ELKTON-----	1.000 Very limited * 1.000 Depth to saturated zone 0.100 Cutbanks cave
Em: ELKTON-----	1.000 Very limited * 1.000 Depth to saturated zone 0.100 Cutbanks cave
En: ELKTON-----	1.000 Very limited * 1.000 Depth to saturated zone 0.100 Cutbanks cave
EoD: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave 0.163 (0.000-1.000) Slope (No slope limitation to Slope)

Map symbol and soil name	ENG - Shallow Excavations
EpB: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
ErD: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave 0.163 (0.000-1.000) Slope (No slope limitation to Slope)
EsB: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
EtF: EVESBORO-----	1.000 Very limited * 1.000 Slope 1.000 Cutbanks cave
EvD: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave 0.163 (0.000-1.000) Slope (No slope limitation to Slope)
GALESTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.163 (0.000-1.000) Slope (No slope limitation to Slope)
EwB: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
GALESTOWN-----	1.000 Very limited * 1.000 Cutbanks cave
EyC: EVESBORO-----	1.000 Very limited * 1.000 Cutbanks cave
GALESTOWN-----	1.000 Very limited * 1.000 Cutbanks cave
DOWNER-----	1.000 Very limited * 1.000 Cutbanks cave
Fa: FALLSINGTON-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Fg: FALLSINGTON-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Fs: FALLSINGTON-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
GaD: GALESTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.163 (0.000-1.000) Slope (No slope limitation to Slope)
GcB: GALESTOWN-----	1.000 Very limited * 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
KeA: KEYPORT-----	1.000 Very limited * 1.000 Cutbanks cave 0.986 (0.612-1.000) Depth to saturated zone
KeB: KEYPORT-----	1.000 Very limited * 1.000 Cutbanks cave 0.986 (0.612-1.000) Depth to saturated zone
KsA: KLEJ-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
KsB: KLEJ-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Le: LEON-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Ma: MADE LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; bulk density
MdA: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) * 0.100 Cutbanks cave
MdB2: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) * 0.100 Cutbanks cave
MeA: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) * 0.100 Cutbanks cave
MeB2: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) * 0.100 Cutbanks cave
MeC: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) * 0.100 Cutbanks cave
MfA: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MfB: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MmA: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MmB: MATAWAN-----	Not Rated Not Rated; bulk density

Map symbol and soil name	ENG - Shallow Excavations
	1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MmC: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MmE: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.163-1.000) Slope
MnA: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MnB: MATAWAN-----	Not Rated Not Rated; bulk density 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MpA: MATTAPEX-----	1.000 Very limited * 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MpB: MATTAPEX-----	1.000 Very limited * 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MtA: MATTAPEX-----	1.000 Very limited * 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
MtB: MATTAPEX-----	1.000 Very limited * 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone
Mu: MUCK-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
Mv: MIXED ALLUVIAL LAND-----	1.000 Very limited * 1.000 Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
NoA: NORFOLK-----	0.146 (0.100-0.612) Somewhat limited * 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
NoB: NORFOLK-----	0.146 (0.100-0.612) Somewhat limited * 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
NoC:	
NORFOLK-----	0.146 (0.100-0.612) Somewhat limited * 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
NsD:	
NORFOLK-----	0.146 (0.100-0.612) Somewhat limited * 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
SASSAFRAS-----	1.000 Very limited * 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
NsE:	
NORFOLK-----	1.000 Very limited * 1.000 Slope 1.000 Cutbanks cave
SASSAFRAS-----	1.000 Very limited * 1.000 Slope 1.000 Cutbanks cave
Ot:	
OTHELLO-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Ow:	
OTHELLO-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pe:	
PLUMMER-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pk:	
POCOMOKE-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave 0.000-1.000 No ponding limitation to Ponding *
Po:	
POCOMOKE-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave 0.000-1.000 No ponding limitation to Ponding *
Pr:	
PORTSMOUTH-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pt:	
PORTSMOUTH-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Ru:	
RUTLEGE-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
SaA:	
SASSAFRAS-----	1.000 Very limited * 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
SaB: SASSAFRAS-----	1.000 Very limited * 1.000 Cutbanks cave
SsA: SASSAFRAS-----	1.000 Very limited * 1.000 Cutbanks cave
SsB2: SASSAFRAS-----	1.000 Very limited * 1.000 Cutbanks cave
SsC2: SASSAFRAS-----	1.000 Very limited * 1.000 Cutbanks cave
St: ST. JOHNS-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Su: ST. JOHNS-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave
Sw: SWAMP-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
Tm: TIDAL MARSH-----	1.000 Very limited * 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
WfA: WOODSTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WfB: WOODSTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoA: WOODSTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WsA: WOODSTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WsB: WOODSTOWN-----	1.000 Very limited * 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone

ALL VALUES ARE ROUNDED.

* INDICATES NULL DATA WAS USED.

+ INDICATES DEFAULT VALUES WERE USED.

